## **CLAIMS**

What is claimed is:

1. A securely stacking bar stool including:

a seat with a forward motion restraining system wherein said forward motion restraining system includes a cut-out portion of said seat; and

a backstop restraining system wherein said backstop restraining system includes at least one of a backrest or a rear leg,

wherein said forward motion restraining system and said backstop restraining system operate to restrain an additional bar stool from sliding off the top of said securely stacking bar stool when said additional bar stool is stacked on top of said securely stacking bar stool.

- 2. The securely stacking bar stool of claim 1 including a leg bracing system for limiting movement of at least one leg of said additional bar stool.
- 3. The securely stacking bar stool of claim 2 wherein said leg bracing system includes a bend in a footrest.
- 4. The securely stacking bar stool of claim 3 wherein said bend partially encompasses the leg of said another bar stool to restrain motion of said another bar stool.

- 5. The securely stacking bar stool of claim 2 wherein said leg bracing system includes a notch in a footrest.
- 6. The securely stacking bar stool of claim 2 wherein said leg bracing system includes a fastener attached to at least one leg of said securely stacking bar stool.
- 7. The securely stacking bar stool of claim 6 wherein said fastener is a hook and loop fastener.
- 8. A method of securely stacking bar stools comprising:

providing a securely stacking bar stool with a forward motion restraining system and a backstop restraining system,

wherein said forward motion restraining system includes a cut-out portion of a seat of said securely stacking bar stool and said backstop restraining system includes at least one of a backrest or a rear leg; and

securely stacking an additional bar stool on top of said securely stacking bar stool wherein said forward motion restraining system and said backstop restraining system operate to restrain said additional bar stool from sliding off said securely stacking bar stool.

9. The method of claim 8 wherein said securely stacking bar stool includes a leg bracing system for limiting movement of at least one leg of said additional bar stool.

- 10. The method of claim 9 wherein said leg bracing system includes a bend in a footrest.
- 11. The method of claim 9 wherein said leg bracing system includes a notch in a footrest.
- 12. The method of claim 9 wherein said leg bracing system includes a fastener attached to at least one leg of said securely stacking bar stool.
- 13. The method of claim 12 wherein said fastener is a hook and loop fastener.
- 14. A bar stool height adjusting system including:
  - a seat attached to a bar stool;
  - a leg attached to said bar stool;
- a first leg extender, wherein said first leg extender engages said leg to increase the height of said seat from a first seat height to a second seat height; and
- a second leg extender, wherein said second leg extender engages said first leg extender to increase the height of said seat from said second seat height to a third seat height.
- 15. The bar stool height adjusting system of claim 14 including an end cap attached to said second leg extender.

16. A method of increasing the height of a bar stool comprising:

engaging a first leg extender to a bar stool leg,

wherein the engagement of said first leg extender to said bar stool leg increases a height of a seat attached to said bar stool from a first seat height to a second seat height; and

engaging a second leg extender to said first leg extender, wherein the engagement of said second leg extender to said first leg extender increases the height of said seat from said second seat height to a third seat height.

- 17. The method of claim 16 further comprising attaching an end cap to said second leg extender.
- 18. A bar stool height adjusting system including:

a seat attached to a bar stool wherein said seat is positioned at a first seat height from a floor surface;

at least one leg attached to said bar stool wherein each of said at least one leg includes a bottom surface; and

at least one leg extender engaging said bottom surface of each said at least one leg to raise said seat from said first seat height to a second said seat height,

wherein said at least one leg extender includes a fixed stopping point to maintain the seat at said second seat height .

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19. A method of increasing the height of a bar stool comprising:

engaging at least one leg extender to a bottom surface of at least one bar stool leg, wherein said at least one bar stool leg is attached to a bar stool with a seat positioned at a first seat height; and

increasing the height of said seat from said first seat height to a second seat height,

wherein said at least one leg extender includes a fixed stopping point to maintain the seat at said second seat height.

## 20. A method for reducing bar stool inventory:

providing a plurality of base unit bar stools of a predetermined height wherein said base unit bar stools may be reconfigured by adding leg extenders;

providing a first set of leg extenders of a first length;

providing a second set of leg extenders of a second length;

using at least a portion of said first set of leg extenders and one of said base unit bar stools to produce a first bar stool of a first height; and

using at least a portion of said second set of leg extenders and one of said base unit bar stools to produce a second bar stool of a second height,

wherein use of said base unit bar stools allows for a reduction in bar stool inventory.

- 21. The method of claim 20 wherein said second set of leg extenders may be attached to said first set of leg extenders.
- 22. The method of claim 20 wherein a length of said first set of leg extenders is different than a length of said second set of leg extenders.
- 23. The method of claim 20 wherein a length of said first set of leg extenders is the same as a length of said second set of leg extenders.